WWCR - 192

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INTERVAL SHEET

Prop 1 of 1	VDMR Well No: 1846
Date rec'd: 4/17/67	Sample Interval: from 0 to:204 [*]
PROP: Brookfield Home, Inc.	Number of samples: 20
COMP: Sydnor Hydrodynamics	Total Depth: 204"
COUNTY: Henrico (Richmond)	Oil or Gas: WaterX Exploratory:

Fro	-m	То	From-To	F	rom-To		Fr	om-To
0	-	10	-		-			-
10	-	20	-		-			2-24
20	4	30	-		-			
30	-	40	-		-			-
40	-	50	-		-			-
10		50						
50	-	60	-		-			_~ · · ·
60	-	70	-		-			_
70	-	80			8			-
80	-	90	-		H			
90	-	100	-		-			-
100	-	110	-		-			-
110	-	120	-		-			-
120	-	130) — :		-			- 1.00
130	-	140	-		-			-
140	-	150						_
150	-	160	-		-			-
160	-	170	-		-			
170	-	180			-			-
180	-	190	=					-
190	-	204	-		-			H spins
	-		All intervals have	both washed	d and unw	vashed	samples	-
	-						ana sa kata kata kata kata kata kata kata	-
	-							-

OWNER: Brookfield Home, Inc. DRILLER: Sydnor Hydrodynamics, Inc. COUNTY: Henrico (Richmond) VDMR: 1846 WWCR: 192 TOTAL DEPTH: 204¹

GEOLOGIC LOG

Depth in feet

0-10	Sand -		e stained, medium- to fine-grained, fairly gular to subangular grains; quartz, with ar and garnet
10-20	Saprol	ments of medius	nered and slightly iron-oxide stained, frag- m- to fine-grained granite; feldspar and aces of muscovite, biotite and garnet
20 - 30	Biotite		ite - dark-gray, medium- to fine-grained, ; feldspar, biotite, quartz and muscovite, rnet
30-40		н	
40-50		п	gray; less biotite
50-60		н	11
60-70		п	11
70⊶80		н	11
80-90	Granit		gray, medium- to coarse-grained, non- ar and quartz with traces of biotite and
90-100	Biotite	0	x-gray, medium-grained, micaceous, as, holocrystalline; feldspar, biotite, quartz, crace of garnet
100-110		п	evenly-disseminated, foliated biotite
110⇔120		п	11
120-130		<u>n</u>	light-gray; less biotite
130-140		п	п
140-150			П
150-160		п	11

OWNER:	Brookfield Home,	Inc.	#1846
160-170	foliate	ed; biotite, muscovite,	arse-grained, micaceous, quartz, feldspar, and trace lakes up to 2 cm in diameter
170-180	п	medium to f muscovite f	ïne-grained; no large lakes
180-190			
190-204	п	11	

GEOLOGIC SUMMARY

Rock Unit

Age

0-10	Reworked saprolite	Recent
10-20	Saprolite	?
20-2041	Petersburg Formation	Paleozoic (?)

Virginia Division of Mineral Resources Robert G. Willson, Geologist December 29, 1967

#1846

OWNER: Brookfield Home, Inc. DRILLER: Sydnor Hydrodynamics, Inc. COUNTY: Henrico (Richmond) VDMR: 1846 WWCR: 192 TOTAL DEPTH: 204¹

GEOLOGIC LOG

Depth in feet

0-10 Sand - tan, iron-oxide stained, medium- to fine-grained, fairly well-sorted, angular to subangular grains; quartz, with traces of feldspar and garnet 10-20 Saprolite - tan, weathered and slightly iron-oxide stained, fragments of medium- to fine-grained granite; feldspar and quartz, with traces of muscovite, biotite and garnet 20-30 Biotite-muscovite granite - dark-gray, medium- to fine-grained, very micaceous; feldspar, biotite, quartz and muscovite, with trace of garnet 11 30-40 1.1 40-50 gray; less biotite 11 50-60 11 60-70 11 11 11 70-80 80-90 Granite - very light-gray, medium- to coarse-grained, nonlineated; feldspar and quartz with traces of biotite and muscovite 90-100 Biotite-granite - dark-gray, medium-grained, micaceous, foliation of micas, holocrystalline; feldspar, biotite, quartz, muscovite and trace of garnet 11 100 - 110evenly-disseminated, foliated biotite 11 110-120 11 11 120-130 light-gray; less biotite 11 11 130-140 11 11 140-150 11 11 150-160

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160⊶170	foliated; bio	dark-gray, coarse-grained otite, muscovite, quartz, felo ome muscovite flakes up to 2	dspar, and trace
170-180	H ,	medium to fine-grained muscovite flakes	; no large
180-190	П	п	
190-204	н ,	7 II.	

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GEOLOGIC SUMMARY

	Rock Unit
0-101	Reworked saprolite
10-20	Saprolite
20-2041	Petersburg Formation

Recent ? Paleozoic (?)

Age

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